

# FACT SHEET



**Bruno Co-op Site  
Bruno, Nebraska**

**December 1998**

## UPDATE

The U.S. Environmental Protection Agency (EPA) signed the Record of Decision (ROD) on September 30, 1998, for the Bruno Co-op site, Bruno, Nebraska.

The ROD explains how EPA will address groundwater contamination at the Bruno Co-op site. The following work will be completed under the ROD:

- Pump and treat contaminated groundwater to restore the groundwater for future use;
- Monitor the groundwater contamination and periodically review the results from the monitoring to determine the effectiveness of the pump and treat system;
- Treat the contaminated groundwater that is pumped out of the ground by air stripping using tray aeration;
- Discharge the treated groundwater to a nearby tributary of Skull Creek. Some of the water may be made available to appropriate state or local authorities for beneficial reuse rather than be discharged.

## BACKGROUND

Groundwater contamination was discovered at the Bruno Co-op site in the mid 1980s by the Nebraska Department of Health during routine sampling of Bruno's public water supply wells. Additional groundwater sampling of the public water supply wells confirmed the presence of volatile organic compounds, including carbon tetrachloride. The source of this contamination appears to be the former Commodity Credit Corporation/United States Department of Agriculture grain storage site where carbon tetrachloride was used as a grain fumigant.

In July 1998, EPA proposed a remedy to address the contamination and asked the public to comment on the proposal. Comments made by the public were considered in developing the ROD.

## **NEXT STEPS**

Now that the course of action has been selected and approved, the next steps will be to develop a design for the selected remedy and carry it out. This may be done either by EPA or the parties responsible for the contamination.

## **ADDITIONAL INFORMATION**

The ROD and Responsiveness Summary are available for public review. The Responsiveness Summary is a summary of oral and written comments EPA received during the public comment period and EPA's responses to those comments. The ROD and the Responsiveness Summary, are available for review at the following locations, during normal business hours:

Bruno Post Office  
Bruno, Nebraska

U.S. EPA Region 7  
726 Minnesota Avenue  
Kansas City, Kansas

The Administrative Record File is also available at the above locations. An addendum to the Administrative Record File containing additional supporting documentation for the ROD will be prepared and made available to the public at a later date.

If you have questions or need additional information about this site, please contact:

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